

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference W 4856-0004 RR/md	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/SE 2004/001497	International filing date (<i>day/month/year</i>) 18 October 2004	(Earliest) Priority Date (<i>day/month/year</i>) 17 October 2003
Applicant Feralco AB et al		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (see Box No. II)

3. ☐ Unity of invention is lacking (see Box No. III)

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C01F 7/74, C01G 49/14, C02F 1/52, C02F 11/00, B01D 61/00
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C02F, C01F, C01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, COMPENDEX, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,Y	WO 03099728 A1 (ULMERT, HANS, DAVID), 4 December 2003 (04.12.2003), page 4, line 18 - line 22, figure 1, claims 1-15 --	1-9
X	US 5674402 A (ROLF NILSSON ET AL), 7 October 1997 (07.10.1997), column 2, line 17 - column 4, line 54; column 5, line 18 - line 29; column 14, line 10 - line 14	10-11
Y	--	1-9
P,A	US 20040052719 A1 (BENJAMIN SHULTES, III ET AL), 18 March 2004 (18.03.2004), paragraphs [0005], [0010], Table 1, abstract --	2-4

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

3 February 2005

Date of mailing of the international search report

08-02-2005

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Swedish Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 20020179531 A1 (ARUP K. SENGUPTA ET AL), 5 December 2002 (05.12.2002), paragraphs [0001]-[0017] --	1-11
A	US 4448696 A (A.R. WHITE, JR.), 15 May 1984 (15.05.1984), column 1 - column 2 -- -----	1-11

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INTERNATIONAL SEARCH REPORT
Information on patent family members

31/12/2004

International application No.
PCT/SE 2004/001497

WO	03099728	A1	04/12/2003	SE	0201594 D	00/00/0000
				SE	0203486 D	00/00/0000
US	5674402	A	07/10/1997	CA	2165168 A,C	05/01/1995
				DE	69415526 D,T	20/05/1999
				EP	0703874 A,B	03/04/1996
				SE	0703874 T3	
				ES	2126875 T	01/04/1999
				FI	97291 B,C	15/08/1996
				FI	932798 A	18/12/1994
				JP	3192427 B	30/07/2001
				JP	9503693 T	15/04/1997
				KR	216012 B	16/08/1999
				NO	312158 B	02/04/2002
				NO	955033 A	16/02/1996
				WO	9500446 A	05/01/1995
US	20040052719	A1	18/03/2004	US	20040166051 A	26/08/2004
US	20020179531	A1	05/12/2002	US	6495047 B	17/12/2002
US	4448696	A	15/05/1984	CA	1187215 A	14/05/1985
				DE	3365953 D	00/00/0000
				EP	0087268 A,B	31/08/1983
				SE	0087268 T3	

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